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/Thomas W. Humphrey/ August 30, 2007  
Thomas W. Humphrey Date  
Reg. No. 34,353

Application No. 10/517,090  
Amendment dated 06/27/2007  
Reply to Office Action of 05/30/2007

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.: 10/517,090  
Filed: June 06, 2003  
Applicants: Michail Tsatsanis et al.  
Art Unit: 2611  
Examiner: Ahn, Sam K  
Title: MULTILINE TRANSMISSION IN COMMUNICATIONS SYTEMS  
Atty Docket: VOY-023US

**VIA ELECTRONIC TRANSMISSION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL OFFICE ACTION**

This is a response to the Final Office Action mailed on May 30, 2007.  
Please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks** begin on page 17 of this paper.

**Conclusion** begins on page 22 of this paper.